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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/290,855	04/13/1999	ABDUL GHAFOR AKRAM	1233	1352

28004 7590 05/01/2003

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OVERLAND PARK, KS 66251-2100

EXAMINER

PHAN, MAN U

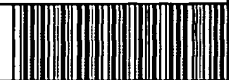
ART UNIT	PAPER NUMBER
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2665

DATE MAILED: 05/01/2003

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Please find below and/or attached an Office communication concerning this application or proceeding.

**Advisory Action**Application No.  
**09/290,855**Applicant(s)  
**Akram et al.**Examiner  
**Man Phan**Art Unit  
**2665**

– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –

THE REPLY FILED Apr 21, 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

Therefore, further action by the applicant is required to avoid the abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

THE PERIOD FOR REPLY [check only a) or b)]

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☒ The proposed amendment(s) will not be entered because:
- (a) ☒ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see NOTE below);
- (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: The proposed amendment on the independent claims 1, 7, 12 and 23 have raised a new issue, and would require further search and /or consideration.

3. ☐ Applicant's reply has overcome the following rejection(s):  
\_\_\_\_\_  
\_\_\_\_\_
4. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because:  
\_\_\_\_\_  
\_\_\_\_\_
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
- The status of the claim(s) is (or will be) as follows:
- Claim(s) allowed: \_\_\_\_\_
- Claim(s) objected to: \_\_\_\_\_
- Claim(s) rejected: 1-3, 5-9, and 11-23
- Claim(s) withdrawn from consideration: \_\_\_\_\_
8. ☐ The proposed drawing correction filed on \_\_\_\_\_ is a) ☐ approved or b) ☐ disapproved by the Examiner
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_
10. ☐ Other: \_\_\_\_\_

*Advisory Action*

1. The affidavit, exhibit or request for reconsideration has been considered but does not place the application in condition for allowance because:

Applicant's arguments are not persuasive. It's the examiner's position that Arimilli et al. (US#5,682,386) is applied herein merely for the teaching of the data multiplexing network which multiplexes a plurality of asynchronous data channels with an asynchronous data stream representing compressed voice signals and/or facsimile signals onto a single synchronous data packet stream. The single synchronous data packet stream is then transmitted by a high speed statistical multiplexer over a composite link to a second site using a modified high-level synchronous data link control protocol with an overlay of a priority statistical multiplexing algorithm. The asynchronous data channels and the compressed voice channel and/or facsimile signals are demultiplexed and reconstructed for sending to other asynchronous computer terminals and to a standard telephone or facsimile analog port at the second site, respectively (See Figs. 5A-D and Col. 2, lines 33 plus). Furthermore, Neubauer et al. (US#6,269,095) teaches a telecommunication gateway using Voice over IP application. The Voice over IP gateway bridges the public switched telephone network (PSTN) or integrated services digital network (ISDN) with the packet-switched data network (TCP/IP Local Area Network). Such a VoIP gateway is configured to provide IP call control and IP data transport, which includes compression/decompression of voice channels using G.723.1 vocoding (See Fig. 6; Col. 1, lines 11 plus, and Col. 3, lines 60 plus). Examiner maintains that the

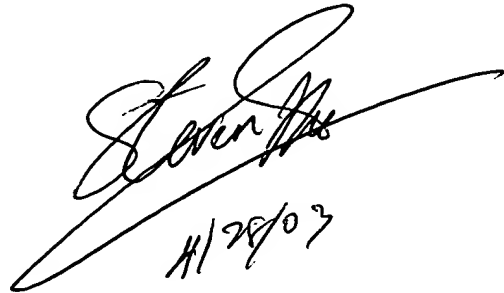
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Art Unit: 2665

references cited and applied in the last office actions for the rejection of the claims 1-3, 5-9 and 11-23 are maintained in this office action. The final rejection mailed on March 14, 2003 is therefore maintained.

Mphan.

04/25/2003

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4/28/03